



Avi-Kayazinon EK

Reg. No. L2718 Act No. 36 of 1947

GROUP 1B INSECTICIDE

An emulsifiable concentrate formulation of a contact and stomach poison for the control of certain insects in the agricultural and public health sector as indicated under directions for use.

‘n Emulgeerbare konsentraat formulering van ‘n kontak en maaggifstof vir die beheer van sekere insekte in die landbou en openbare gesondheids sektor soos aangedui onder gebruiksaanwysings.

Active ingredient / Aktiewe bestanddeel:

Diazinon (Organophosphate) / Diasinon (Organofosfaat) ... 275 g/ℓ



Registered by / Geregistreer deur:

AVIMA (Pty.) Ltd.

Reg. No. 1961/001744/07

18 Aschenberg Street | Chamdor | Krugersdorp

+27 11 769 1300

Griffon Poison Information Centre: +27 82 446 8946

BATCH NO.:

LOT NR.:

DATE OF MANUFACTURE:

VERVAARDIGINGSDATUM:

EXPIRY DATE:

VERVALDATUM:

UN NO.:

VN NR.: 3018

Content
Inhoud

ℓ



IMPORTANT / BELANGRIK:
Read label before use /
Lees etiket voor gebruik



**HARMFUL
SKADELIK**



An emulsifiable concentrate formulation of a contact and stomach poison for the control of certain insects in the agricultural and public health sector as indicated under directions for use.

'n Emulgeerbare konsentraat formulasie van 'n kontak en maaggifstof vir die beheer van sekere insekte in die landbou en openbare gesondheids sektor soos aangedui onder gebruiksaanwysings.



ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL:

Diazinon (organophosphate) / Diasinon (organofosfaat) 275 g/l

Registered by: **AVIMA** (Pty) Ltd
Co. Reg. No.: 1961/001744/07

P O Box 3131, Kenmare, 1745

Tel: +27 11 769 1300

Griffon Poison Information Centre: +27 82 446 8946



WARNINGS:

- Allow 14 days between last application and harvesting of edible crops mentioned.
- Handle with care.
- Poisonous when absorbed through the skin or swallowed or inhaled.
- Toxic to fish, bees, and wildlife.
- Store away from food and feedstuffs.
- Keep out of reach of children.
- In case of poisoning, call a doctor and make this label available.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the pest against the remedy concerned as well as by the method, time, and accuracy of the application. The registration holder, furthermore, does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for the lack of performance of the remedy concerned due to the failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS:

- Do not inhale spray mist.
- Wash immediately with soap and water after accidental skin contact.
- Do not smoke, eat, or drink whilst handling or applying.
- Prevent contamination of foodstuffs, utensils and drinking water, and drift onto other crops.
- Overall should be worn whilst spraying and washed afterwards.
- **TRIPLE RINSE THE EMPTY CONTAINER AS FOLLOWS:** Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to dripping. Thereafter rinse the empty container three times in succession with one quarter of the container volume fresh water

and decant the rinsate into the spray or mixing tank.

- Puncture the triple rinsed container and dispose of via an approved collector or recycler (www.croplife.co.za).
- Do not bury, burn, or donate the container to any other parties that may use it as a container for food or beverages.

SYMPTOMS OF HUMAN POISONING:

Headache, fatigue, faintness, giddiness, excessive sweating, nausea, abdominal pains, vomiting, diarrhoea, tightness of the chest, anxiety, blurred vision, muscle twitching, beginning in the eyelids and tongue, small pupils, respiratory distress, convulsions, and coma.

FIRST AID TREATMENT:

- Remove patient from source of poisoning and keep him quiet and reassured.
- Remove contaminated clothing and rinse contaminated body area thoroughly with plenty of soap and cold water. Do not rub skin.
- Flush contamination out of eyes with clean water for 15 minutes.
- If water diluted mixture has been swallowed induce vomiting by tickling the back of the throat.
- If concentrate has been swallowed firstly give copious quantities of either beaten egg white, starch solution or Milk of Magnesia before inducing vomiting. Repeat until vomit fluid is clear and free from smell of poison.
- Take the patient immediately to the nearest physician.

NOTE TO PHYSICIAN:

Administer atrophine sulphate intravenously 1 – 4 mg every 5 – 10 minutes until signs of atropinisation (dry flushed skin and tachycardia) 2 PAM 50 mg/kg up to a total dose of 1 – 2 g or ⅓ of this dose of Protopam. Repeat oximes if necessary. **DO NOT GIVE MORPHINE.**

RESISTANCE WARNING:

For resistance management purposes **AVI-KAYAZINON EK** is classified as a Group Code 1B insecticide. Any insect population may contain individuals naturally resistant **AVI-KAYAZINON EK** and other Group Code 1B insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly.

AVI-KAYAZINON EK or any other Group Code 1B insecticide may not control these resistant insects. To delay insecticide resistance:

- Avoid exclusive repeated use of insecticides from the same insecticide Group Code.
- Alternate or tank mix with products from different insecticide Group Codes,
- Integrate other control methods (chemical, cultural, biological) into insect control programmes.

For specific information on resistance management, contact AVIMA (Pty) Ltd.

DIRECTIONS FOR USE: Use only as indicated.

Measure the required quantity of concentrate into the tank and add water gradually, whilst stirring continuously to required strength.

CROP OR LOCALITY	PEST	DOSAGE /100 ℓ WATER	METHOD OF APPLICATION
ORNAMENTALS, CRUCIFERAE, BEANS, TOMATOES, FLOWERS, PEACHES, APPLES & PEARS	Aphids	120 mℓ	Apply as a full cover spray. Spray immediately when infestation of pest is noted and repeat when reinfestation occurs.
	Red Spidermite <i>Bryobia</i> Mite	160 mℓ	Apply as a full cover spray at 10 day intervals.
PUBLIC HEALTH	Flies Bedbugs	150 mℓ/10 ℓ water	Apply as a coarse spray or with a brush onto walls, beams and inside cracks and crevices, in packing sheds and where infestation is likely to occur.
PUBLIC HEALTH	Cockroaches	180 mℓ/10 ℓ water	Apply as a coarse spray directly onto walls, into cracks and crevices and places likely to harbour cockroaches.